

Record results on improved markets and performance

Fourth quarter presentation

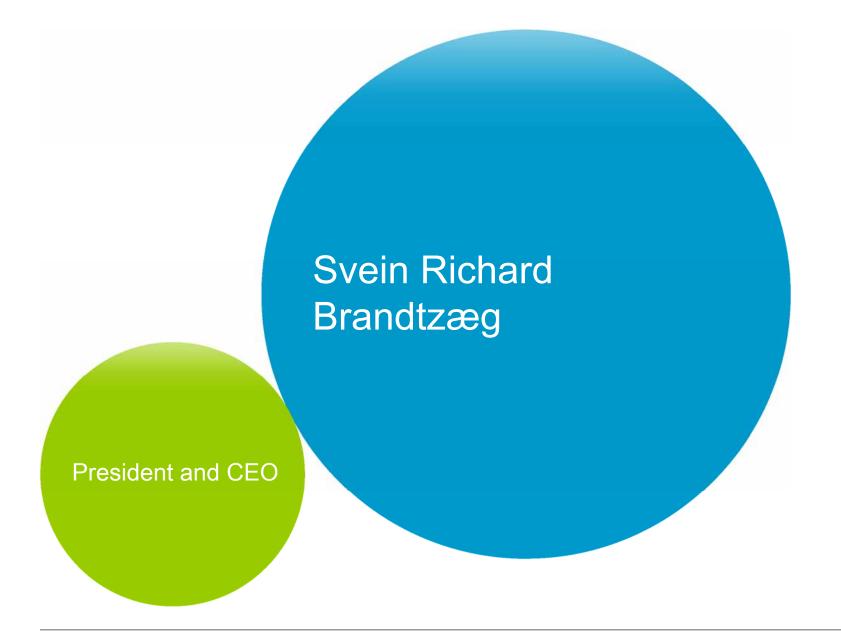
# **Cautionary note**

Certain statements included within this announcement contain forward-looking information, including, without limitation, those relating to (a) forecasts, projections and estimates, (b) statements of management's plans, objectives and strategies for Hydro, such as planned expansions, investments or other projects, (c) targeted production volumes and costs, capacities or rates, start-up costs, cost reductions and profit objectives, (d) various expectations about future developments in Hydro's markets, particularly prices, supply and demand and competition, (e) results of operations, (f) margins, (g) growth rates, (h) risk management, as well as (i) statements preceded by "expected", "scheduled", "targeted", "planned", "proposed", "intended" or similar statements.

Although we believe that the expectations reflected in such forward-looking statements are reasonable, these forward-looking statements are based on a number of assumptions and forecasts that, by their nature, involve risk and uncertainty. Various factors could cause our actual results to differ materially from those projected in a forward-looking statement or affect the extent to which a particular projection is realized. Factors that could cause these differences include, but are not limited to: our continued ability to reposition and restructure our upstream and downstream aluminium business; changes in availability and cost of energy and raw materials; global supply and demand for aluminium and aluminium products; world economic growth, including rates of inflation and industrial production; changes in the relative value of currencies and the value of commodity contracts; trends in Hydro's key markets and competition; and legislative, regulatory and political factors.

No assurance can be given that such expectations will prove to have been correct. Hydro disclaims any obligation to update or revise any forward-looking statements, whether as a result of new information, future events or otherwise.









- Record high quarterly underlying EBIT of NOK 2 886 million
- Proposed dividend for 2014 of NOK 1 per share
- Revised dividend policy: 40% of net income over the cycle
- Higher realized all-in\* metal and alumina prices, supported by currency movements
- Improved operating performance at Alunorte and Paragominas
- Karmøy technology pilot investment decision made



<sup>\*</sup> LME aluminium price plus premiums

# Multi-speed global economy

### Encouraging macro development in the US, softer in Eurozone



- Weaker German industrial production
- Quantitative easing measures from the ECB starting in March
- Weaker, but still positive demand outlook

US

- Strong industrial production
- Strong aluminium demand growth expected, driven by transport sector



- Government stimulus supporting infrastructure investment
- Weakening aluminium demand growth from high levels



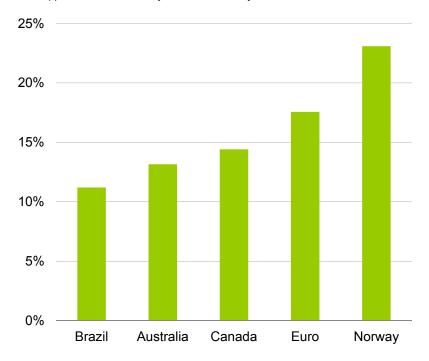
- Political unrest in Eastern Europe affecting aluminium demand
- Solid demand growth in South-East Asia



# Major currency movements affecting industry costs

# USD appreciation against currencies where Hydro has significant operations\*

USD appreciation end January-14 to end January-15



# Falling oil prices have limited effect on smelting costs

Brent crude oil, USD per barrel



- Indirect effects on smelting costs
  - Some oil-indexed long-term gas contracts
  - Fuel oil used in a few alumina refineries
  - Freight costs affected

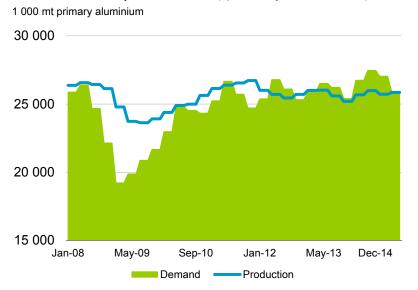


<sup>\*</sup> Qatar riyal pegged to USD

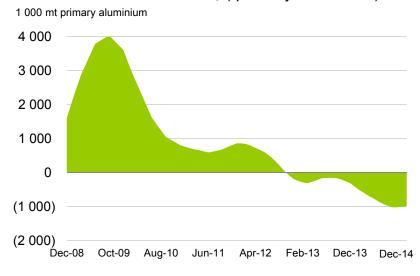
# Physical market deficit continues

### World ex-China

### Demand and production (quarterly annualized)



### Production less demand, (quarterly annualized)\*



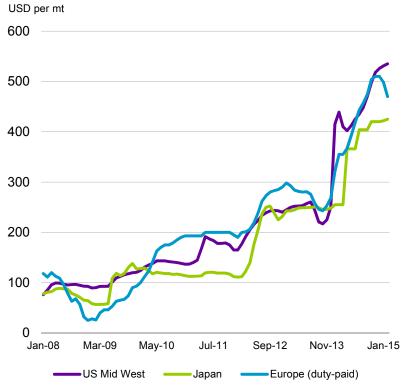
- 2014 aluminium demand growth of 3 % world ex-China
- Firm demand from transport sector
- Expect 3-4% demand growth 2015



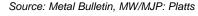
# Standard ingot premiums continued to rise in Q4

Mixed regional developments so far in 2015

### Regional standard ingot premiums



- Mixed regional developments
  - US Mid-West premium strong at ~535
     USD/mt
  - EU premium softening 30 USD/mt to ~470 USD/mt
  - Japan premium stable at 425 USD/mt
- Value-added premiums remain strong through Q4, slow start in 2015
  - Flat to weakening European and Asian development
  - Continued strong development in US, Middle-East and Turkey





# Stronger all-in ingot price in NOK



- 3-month LME price traded between
   1 854 and 2 070 USD/mt during Q4
- Recent LME decrease offset by weakening NOK
- Realized LME price for Q4 1 997 USD/mt

Primary aluminium LME*	USD/mt	NOK/mt
Q4 2014 average	1 974	13 567
Q4 2014 end	<b>1 859</b>	<b>13 890</b>
Q3 2014 average	2 008	12 530
Q3 2014 end	<b>1 969</b>	<b>12 646</b>

LME cash + Europe duty paid NOK (RHS)

LME cash + Europe duty paid



Source: Metal Bulletin, MW/MJP: Platts, Reuters Ecowin

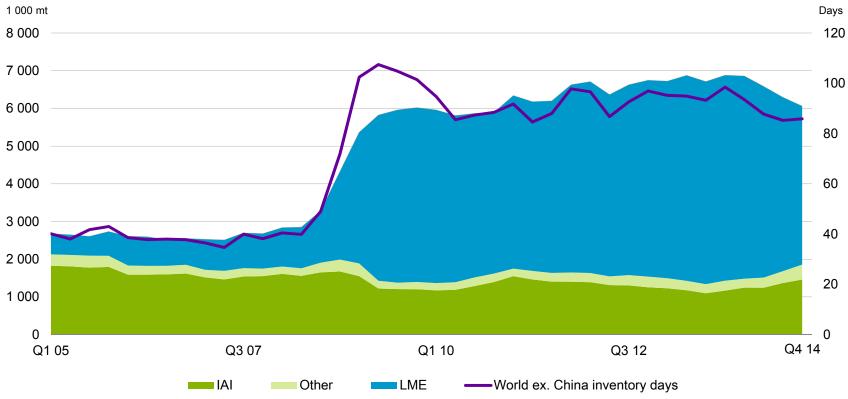
<sup>\*</sup> LME three month average

# Reported inventories world ex-China decline further

Increase in inventory days reflects seasonally lower demand

World ex-China reported primary aluminium inventories

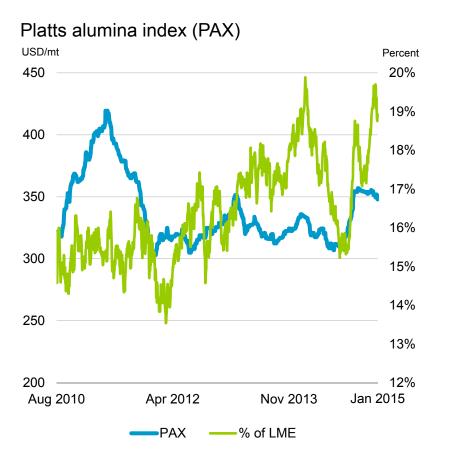
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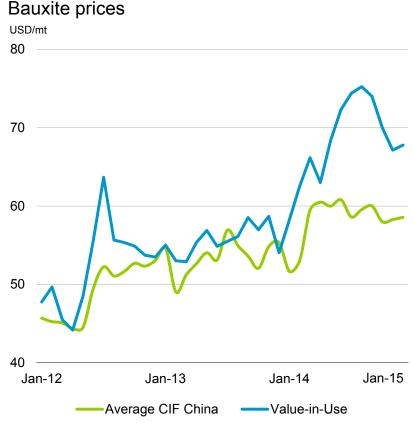






# Alumina prices stable despite weak commodity markets, value-in-use bauxite prices down from highs





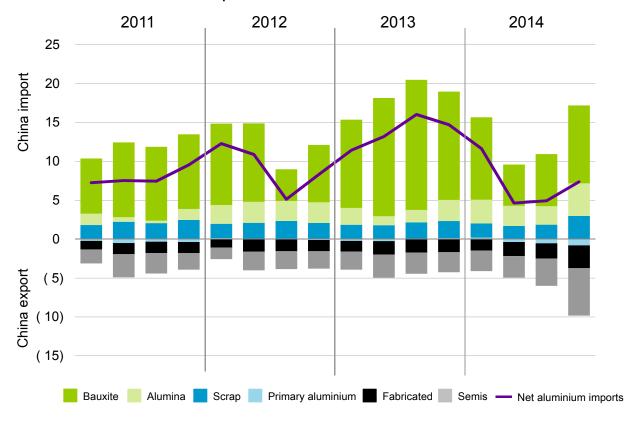
Source: Platts, Ecowin

HYDRO

# China: Higher raw material imports and semis exports

Lower 2014 bauxite imports partly offset by alumina imports

Annualized aluminium equivalents\*, million mt



- Bauxite and alumina
  - Significant drop in bauxite imports due to Indonesian export ban
  - Higher bauxite volumes in Q4 due to source diversification
  - Alumina imports up 38% year on year
- Primary aluminium
  - No significant import or export in 2014
- Semis and fabricated
  - Export increased from Q3 to Q4

Source: CRU/Antaike/Hydro



<sup>\*</sup> Bauxite/alumina to aluminium conversion factor: 5.0/1.925

# Chinese semis exports picking up amid increased metal advantage



Source: CRU/Ecowin

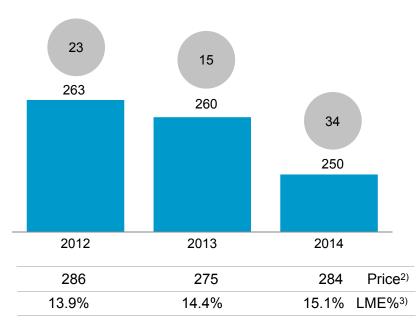


<sup>\*</sup> Est. metal cost China versus Europe Europe: LME cash + European duty-paid standard ingot premium China: SHFE cash + avg. local premium + freight – export rebates (~13 %)

## Lower cost and higher margins in Bauxite & Alumina

- USD 23 per mt reduction in implied alumina cost from third quarter
  - Improved energy efficiency and fixed cost reductions
  - Currency and Reintegra tax refund program contributing positively
  - Paragominas producing above nameplate capacity
- "From B to A" improvement program progressing ahead of plan
- Aluminium industry in Pará ICMS deferral to be revisited in July 2015
  - Dialog continues

Implied alumina cost and margin, USD/mt 1)

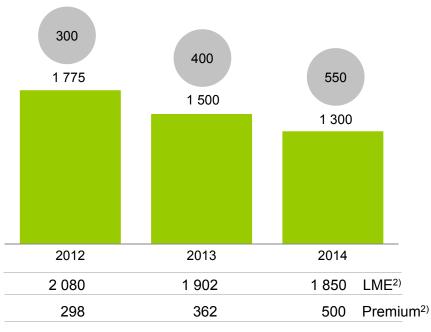


- Implied EBITDA cost per mt
- EBITDA margin per mt
- 1) Realized alumina price minus underlying EBITDA for B&A, per mt alumina sales
- 2) Realized alumina price
- 3) Realized alumina price as % of three month LME price with one month lag



# **Improving margins in Primary Metal**

### Implied primary cost and margin, USD/mt 1)



- Implied cost on a downward trend
  - Improvement efforts
  - Positive exchange rate development
  - Increasing premiums
- EBITDA margin<sup>3)</sup> ~830 USD/mt in Q4 2014
- USD 180 JV program on track, to be concluded by end-2016
  - USD 120 delivered by end-2014

- Realized LME aluminium price minus underlying EBITDA margin, including Qatalum, per mt primary aluminium. Includes net earnings from primary casthouses
- 2) Realized LME and Realized Premium
- 3) Including Qatalum EBITDA



Implied EBITDA cost per mt

EBITDA margin per mt

# Investment decision made for Karmøy technology pilot

Demonstrating the world's most energy and climate-efficient aluminium production



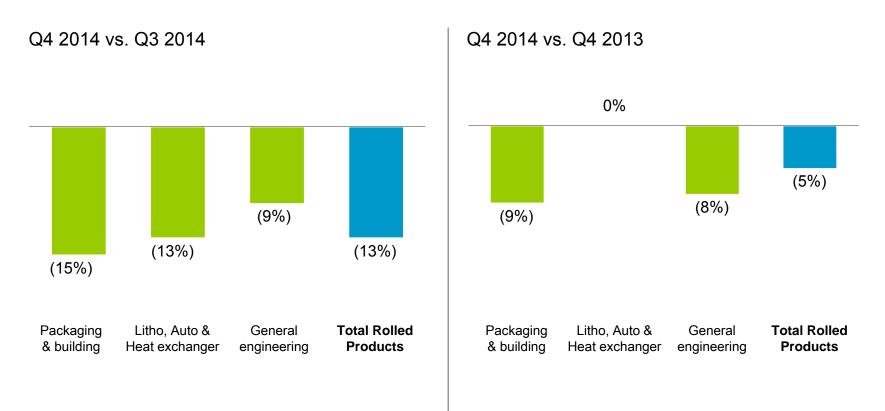
- Annual production 75 000 tonnes
  - First metal in 2017 at the earliest
- Estimated total project cost NOK 3.9 billion
  - Including Enova support of NOK 1.5 billon, approved by ESA
- Testing next-generation cell technology
  - World's most energy efficient cell with the lowest CO<sub>2</sub> footprint
  - Energy consumption of 12.3 kWh/kg compared to the industry average of 14.0 kWh/kg\*
- Pre-requisite ahead of final build decision
  - Sustainable power sourcing



<sup>\*</sup> Source: CRU/Hydro. Average world ex-China

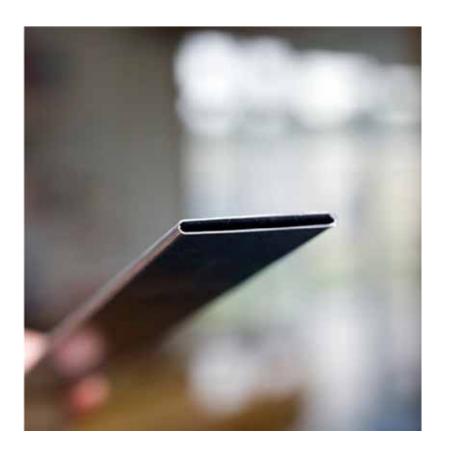
# **Lower shipments in Rolled Products**

### Rolled Products sales by segment





## Seasonally weaker demand for extruded products



- Seasonally weaker demand
  - 10% decrease in North America
  - 6% decrease in Europe
- Demand increased compared to same quarter last year
  - 9% in North America due to increased building activity and strong automotive demand
  - Stable in Europe, weak building activity continues



# Sapa restructuring program ahead of plan

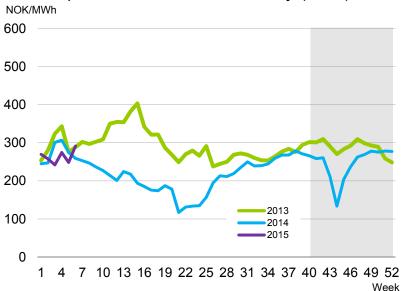
- Targeting synergies of around NOK 1 billion by end 2016
  - About half realized in underlying 2014 results
- Majority of restructuring activities taking place in Europe
  - 20 major restructuring projects announced,
     3 in the US, the rest in Europe





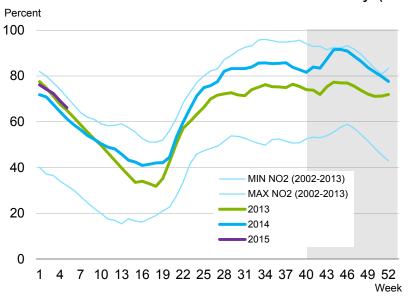
# **Energy: High inflow and volatile prices**

### Market price Southwestern Norway (NO2)



Energy price NOK/MWh	Q4 2014	Q3 2014
Southwestern Norway (NO2)	248	247
System	264	263

### Water reservoir levels Southwestern Norway (NO2)



Reservoir levels	Dec 31, 2014	Sep 30, 2014
Southwestern Norway (NO2)	77.6%	82.7%
Norway	68.8%	78.3%

Source: Nordpool and NVE



# Proposed 2014 dividend NOK 1 per share

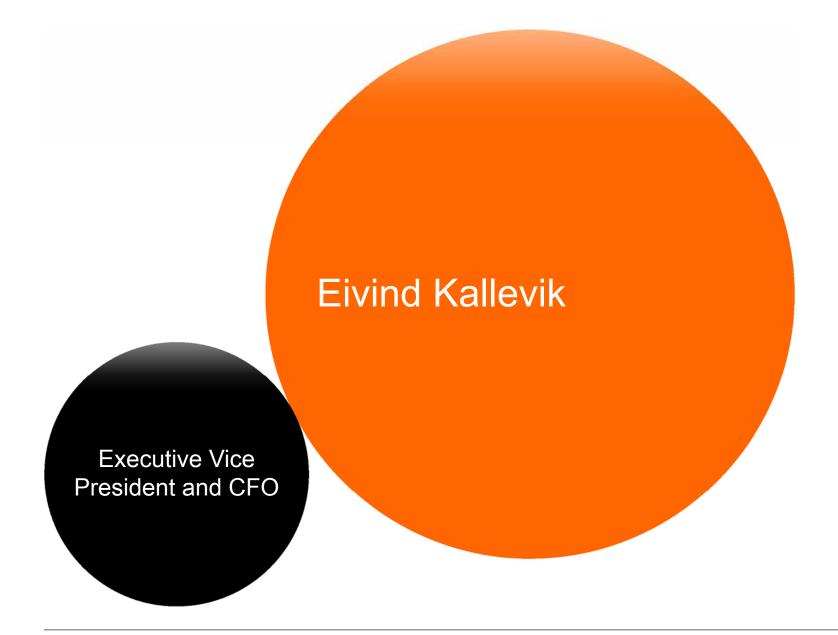
Dividend policy: 40% of net income over the cycle



- Revised dividend policy reflecting commitment to return cash to shareholders
- New policy and increased dividend level in line with:
  - Solid financial position
  - Improved earnings outlook
  - Continued tight capital discipline
- NOK 1 dividend represents payout of NOK 2 bn
  - Earnings per share NOK 0.39
  - Underlying earnings per share NOK 1.55
- Average historical five-year payout ratio\* of ~95%



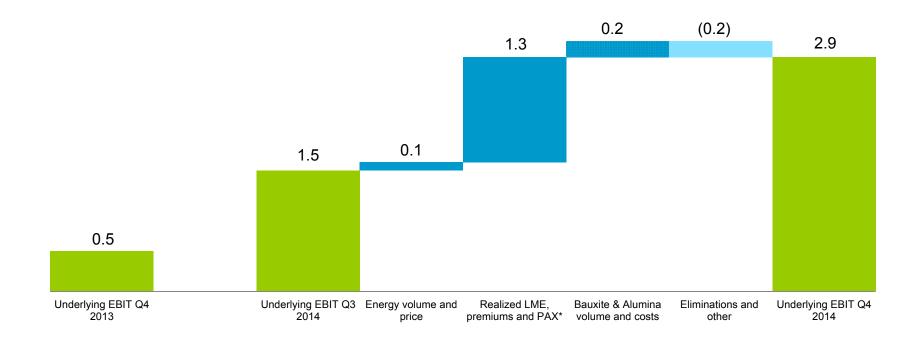
<sup>\*</sup> Dividend paid divided by net income from continuing operations attributable to equity holders, including proposed 2014 dividend





# High-level quarterly result development

NOK billion



Figures for 2013 throughout the presentation have been adjusted reflecting IFRS 11 \*Realized prices include currency developments



# **Key financials**

NOK million	Q4 2014	Q3 2014	Q4 2013	2014	2013
Revenue	21 656	19 698	16 570	77 907	64 877
Underlying EBIT	2 886	1 490	471	5 692	2 725
Items excluded from underlying EBIT	(591)	447	(485)	(18)	(1 063)
Reported EBIT	2 295	1 937	(14)	5 674	1 663
Financial income (expense)	(2 341)	(1 105)	(772)	(3 554)	(2 576)
Income (loss) before tax	(46)	832	(786)	2 121	(913)
Income taxes	(122)	(166)	29	(892)	(115)
Income (loss) from continuing operations	(168)	665	(758)	1 228	(1 029)
Income (loss) from discontinued operations	-	-	-	-	189
Net income (loss)	(168)	665	(758)	1 228	(839)
Underlying net income (loss)	1 979	1 043	140	3 728	1 610
Reported EPS, NOK	(0.18)	0.29	(0.39)	0.39	(0.45)
Underlying EPS, NOK	0.83	0.43	0.02	1.55	0.65



# Items excluded from underlying EBIT

NOK million	Q4 2014	Q3 2014	Q4 2013	2014	2013
Underlying EBIT	2 886	1 490	471	5 692	2 725
Unrealized effects on power and raw material contracts	(261)	54	14	(72)	(107)
Unrealized derivative effects on LME related contracts	-	220	(78)	352	(202)
Metal effect, Rolled Products	189	202	(87)	449	(289)
Rationalization charges and closure costs	-	-	(324)	-	(471)
Impairment charges	(145)	(28)	(80)	(207)	(80)
Gains (losses) on divestments	-	-	(69)	8	-
Other effects	(36)	-	311	(36)	303
Items excluded in equity accounted investment (Sapa)	(337)	(2)	(172)	(512)	(217)
Reported EBIT	2 295	1 937	(14)	5 674	1 663



### **Bauxite & Alumina**

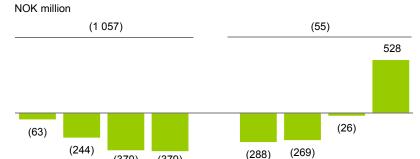
Key figures	Q4 2014	Q3 2014	Q4 2013
Alumina production, kmt	1 501	1 478	1 452
Total alumina sales, kmt	2 043	1 922	1 959
Realized alumina price, USD/mt	303	287	263
Implied alumina cost, USD/mt	229	252	259
Bauxite production, kmt	2 582	2 287	2 080
Underlying EBITDA, NOK million	1 046	417	45
Underlying EBIT, NOK million	528	(26)	(379)

### **Underlying EBIT**

(370)

2013

(379)



2014



#### Q4 results

- Lower operating costs at Paragominas and Alunorte
- Higher realized alumina price driven by index price and LME link
- Higher alumina and bauxite production
- Positive contribution from currency and Reintegra tax refund

### Outlook

- Stable production volumes
- Increased operating costs

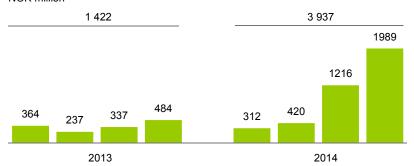


# **Primary Metal**

Key figures	Q4 2014	Q3 2014	Q4 2013
Primary aluminium production, kmt	499	487	492
Total sales, kmt	527	542	515
Realized LME price, USD/mt	1 997	1 906	1 802
Realized LME price, NOK/mt	13 355	11 909	10 916
Implied primary cost USD/mt	1 175	1 275	1 375
Underlying EBITDA, NOK million	2 489	1 651	940
Underlying EBIT, NOK million	1 989	1 216	484

#### **Underlying EBIT**

NOK million





### Q4 results

- Realized all-in metal prices lifted results by NOK 1.1 billion
- Seasonally lower sales volumes and higher raw material costs reduced results by NOK 300 million
- Higher production due to Husnes integration
- Positive ~ NOK 100 million in power gains in Brazil

#### Outlook

- About 50 % of primary production affecting Q1 2015 results priced at ~USD 1 975 per mt, excluding Qatalum
- Rising premiums ~ USD 60 per mt at current bookings
- Increased raw material costs



# Higher realized all-in metal price drives Qatalum earnings

Key figures – Qatalum (50%)	Q4 2014	Q3 2014	Q4 2013
Revenue, NOK million	1 510	1 207	1 072
Underlying EBITDA, NOK million	614	446	504
Underlying EBIT, NOK million	371	231	237
Underlying Net income (loss), NOK million	317	189	203
Primary aluminium production, kmt	77	77	77
Casthouse sales, kmt	85	80	80

- Underlying net income increased by NOK 128 million from Q3 2014 driven mainly by higher realized all-in metal price and higher sales volumes
- Lower sales volumes expected in Q1 2015





### **Metal Markets**

Key figures	Q4 2014	Q3 2014	Q4 2013
Remelt production, kmt	130	128	123
Metal products sales, kmt*	645	674	648
Underlying EBITDA, NOK million	243	192	214
Underlying EBIT excl currency and inventory valuation effects, NOK million	106	136	144
Underlying EBIT, NOK million	221	171	190



· Higher margins at remelters due to rising product premiums

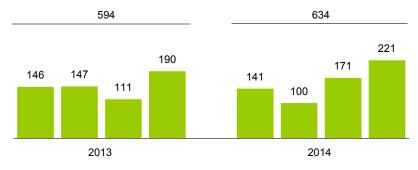
NOK 116 million in positive currency and ingot inventory

Weaker results from sourcing and trading activities

valuation effects vs NOK 35 million positive in Q3

### **Underlying EBIT**





Outlook

Q4 results

and strengthening USD

- · Higher sales volumes and margins at remelters
- Volatile trading and currency effects



<sup>\*</sup> Sales volumes for 2013 revised due to change of definition

### **Rolled Products**

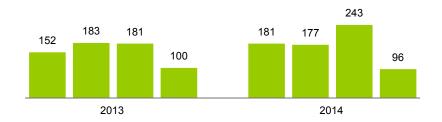
Key figures	Q4 2014	Q3 2014	Q4 2013
External sales volumes, kmt	213	244	226
Underlying EBITDA, NOK million	280	417	284
Underlying EBIT, NOK million	96	243	100



### **Underlying EBIT**

NOK million

615 698



### Q4 results

- Seasonally lower shipments
- Stronger margin pressure
- Positive contribution from Rheinwerk smelter driven by higher realized all-in price

### Outlook

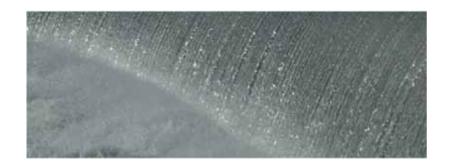
- Seasonally higher sales
- Continued margin pressure



<sup>\*</sup> Figures adjusted for 2013 reflecting IFRS 11

# **Energy**

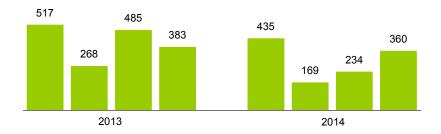
Key figures	Q4 2014	Q3 2014	Q4 2013
Power production, GWh	2 823	2 170	2 411
Net spot sales, GWh	1 339	873	1 089
Southwest Norway spot price (NO2), NOK/MWh	248	247	287
Underlying EBITDA, NOK million	402	275	420
Underlying EBIT, NOK million	360	234	383



### **Underlying EBIT**

NOK million

1 653 1 197



### Q4 results

- Results up on higher power production
- Rjukan back to full capacity
- Spot sales affected by higher concession power sales

### Outlook

- High reservoir levels
- Price uncertainty



### Sapa joint venture

- Lower results compared to previous quarter, mainly due to lower seasonal demand
- Improved results compared to same quarter last year due to:
  - Stronger North-American demand
  - Higher margins
  - Improvement and restructuring activities in Europe
- Restructuring agenda ahead of plan
  - About NOK 0.5 billion realized in Underlying EBIT for 2014

Key figures – Sapa (50%)	Q4 2014	Q3 2014	Q4 2013
Revenue, NOK million	5 945	5 802	5 066
Underlying EBITDA, NOK million	171	246	(22)
Underlying EBIT, NOK million	(27)	100	(170)
Underlying Net income (loss), NOK million	(22)	55	(140)
Sales volumes (kmt)	161	175	157



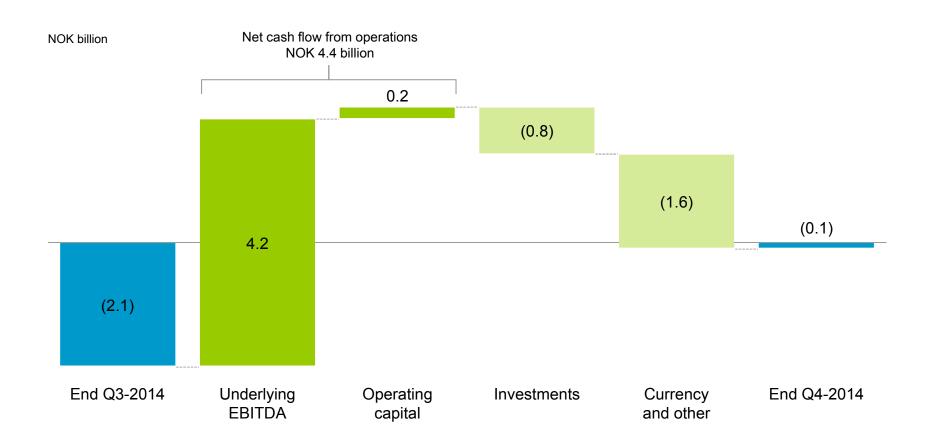
# **Other and Eliminations**



Other and Eliminations	Q4 2014	Q3 2014	Q4 2013
Sapa JV	(22)	55	(140)
Other	(118)	(128)	(134)
Eliminations	(168)	(276)	(31)
Other and Eliminations	(308)	(349)	(306)

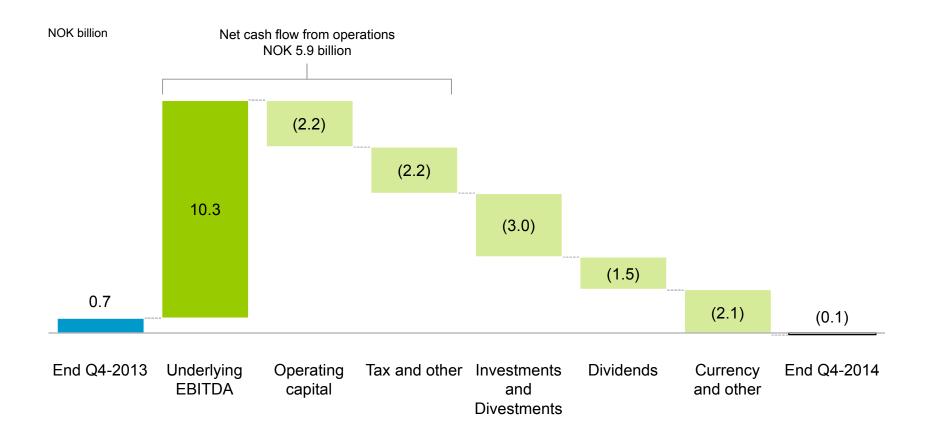


# Net cash(debt) development Q4 2014





# Net cash(debt) development 2014





# Adjusted net debt development Q4 2014

NOK billion	Dec 31 2014	Sep 30 2014	Jun 30 2014
Cash and cash equivalents Short-term investments Short-term debt Long-term debt	9.3 1.8 (6.0) (5.1)	6.0 1.7 (5.0) (4.8)	6.6 1.8 (6.1) (4.1)
Net cash/(debt)	(0.1)	(2.1)	(1.9)
Net pension liability at fair value, net of expected tax benefit	(8.2)	(6.6)	(6.3)
Other adjustments <sup>1</sup>	(5.3)	(5.4)	(5.4)
Net adjusted cash/(debt)	(13.6)	(14.1)	(13.6)



1) Operating lease commitments and other obligations



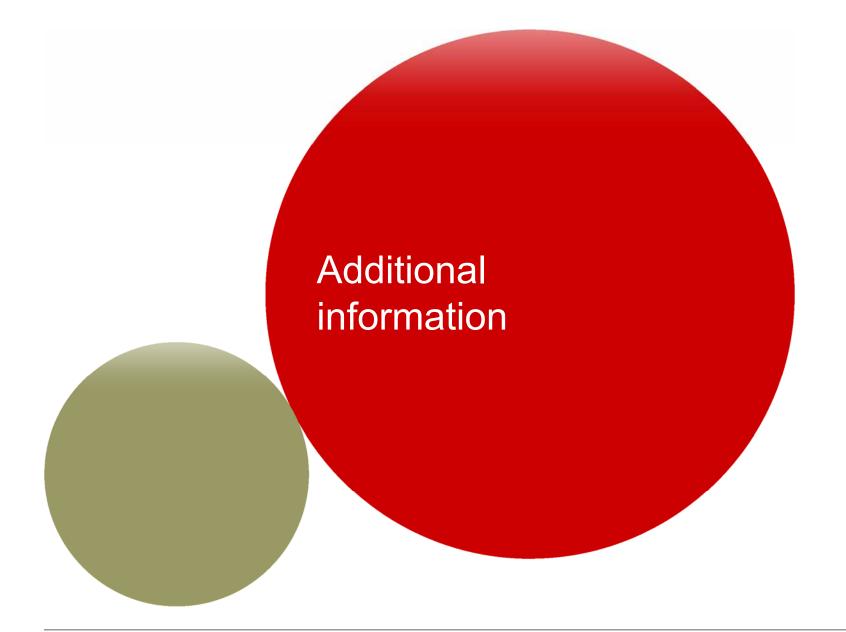
## 2014

- Tightening physical markets
- Stable and robust Brazilian operations
- Significant contributions from improvement programs

### 2015

- Continuing operational and commercial improvement drive
- High-grading and selective growth to improve relative industry positions
- Lower energy consumption and footprint to strengthen future climate advantage







# Shareholder and financial policy

- Hydro aims to give its shareholders competitive returns compared to alternative investments in peers
- Maintained dividend policy
  - Ordinary dividend: 40% of net income over the cycle
  - Average ordinary pay-out ratio 2010-2014 is ~95%\*
  - Share buybacks and extraordinary dividends as supplement in periods with strong financials
- Maintain investment-grade rating
  - Currently: BBB (S&P) & Baa2 (Moody's) stable outlook
  - Competitive access to capital and important for Hydro's business model (counterparty risk and partnerships)
- Financial ratios over the business cycle
  - Funds from operations to net adjusted debt > 40%
  - Net adjusted debt to equity < 0.55</li>
- USD 1.7 billion in multi-currency revolving credit facility maturing in 2019
  - Potential to extend through one-year extension option
- NOK 1.5 billion bond maturing in 2019



<sup>\*</sup> NOK 1 2014 dividend per share proposed by Board of Directors, dependent on approval from the Annual General Meeting May 6, 2015



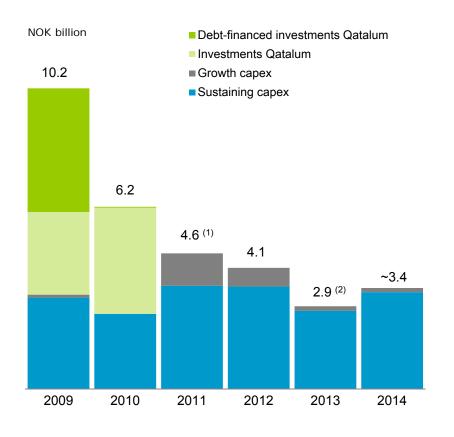
## **Hedging policy**



- Bauxite & Alumina, Primary Metal
  - Remain primarily exposed to LME prices
  - Operational LME hedging
    - One-month forward sales
  - Currency exposure, mainly USD, NOK and BRL
    - Policy of maintaining long-term debt in USD
    - BRL hedged for 2014
- Metal Markets, Rolled Products
  - Operational LME and currency hedging to secure margin
- Volatility mitigated by strong balance sheet
- Flexibility to hedge LME or currency in certain cases



# Capital allocation mainly upstream



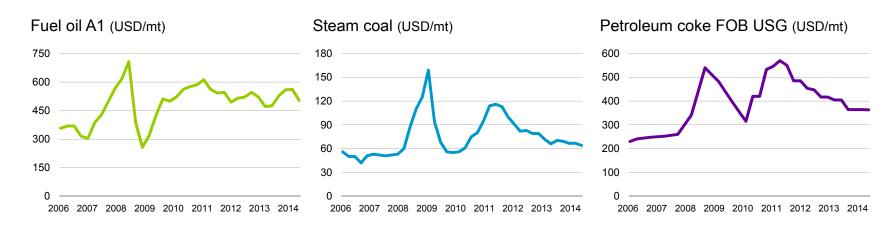
- Sustaining capex NOK ~3.5 billion annually
- Minor growth projects planned for 2014
- ~85% of sustaining capital to be allocated upstream in 2014
- Depreciation significantly higher than sustaining capex

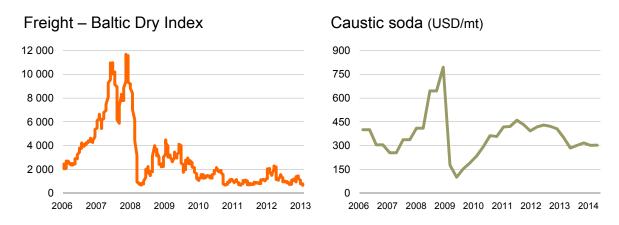


<sup>1)</sup> Excluding Vale assets acquisition

<sup>2)</sup> Excluding Extruded Products and non-cash elements relating to capitalized lease obligations and the Vigeland acquisition.

# Commodity prices drive industry costs







# Price and currency sensitivities

# Commodity price sensitivity +10%\* *Hydro Group:*

NOK million	EBIT
Aluminium	3 200
Oil	(240)
Pet coke	(240)
Caustic soda	(120)
Coal	(40)

### Currency sensitivities +10%\*

#### Sustainable effect:

NOK million	USD	BRL	EUR
EBIT	3 230	(820)	(350)

#### One-off reevaluation effect:

- Annual sensitivities based on normal annual business volumes, LME USD 2 000 per mt, Oil USD 500 per mt, petroleum coke USD 400 per mt, caustic soda USD 300 per mt, coal USD 60 per mt, NOK/USD 6.70, NOK/BRL 2.70, NOK/EUR 8.60
- Aluminium price sensitivity is net of aluminium price indexed costs and excluding unrealized effects related to operational hedging
- Excludes effects of priced contracts in currencies different from underlying currency exposure (transaction exposure)
- Currency sensitivity on financial items includes effects from intercompany positions

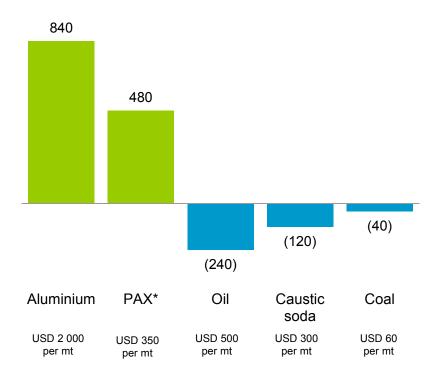


<sup>\*</sup> Excluding Sapa JV

## **Bauxite & Alumina sensitivities**

### Sensitivities on underlying EBIT if +10% in price

NOK million



<sup>\* 2015</sup> Platts alumina index exposure Currency rates used: NOK/USD 6.70, NOK/BRL 2.70, NOK/EUR 8.60

### **Revenue impact**

- ~14.3% of 3-month LME price per tonne alumina
  - ~One month lag
- Realized alumina price lags PAX by one month

### **Cost impact**

#### Bauxite

- ~2.45 tonnes bauxite per tonne alumina
- Pricing partly LME-linked for bauxite from MRN

#### Caustic soda

- ~0.1 tonnes per tonne alumina
- Prices based on average of CMAI and Harriman US, pricing quarterly or per shipment

#### Energy

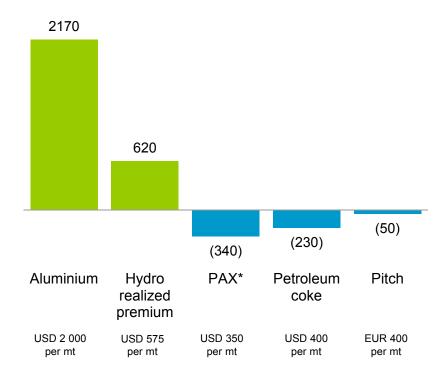
- ~0.11 tonnes coal per tonne alumina, one year contracts
- ~0.11 tonnes heavy fuel oil per tonne alumina, market prices
- Increased use of coal as energy source in Alunorte



# **Primary Metal sensitivities**

### Sensitivities on underlying EBIT if +10% in price

NOK million



<sup>\* 2015</sup> Platts alumina index exposure Currency rates used: NOK/USD 6.70, NOK/BRL 2.70, NOK/EUR 8.60

### **Revenue impact**

- Realized price lags LME spot by ~1-2 months
- Realized premium lags market premium by ~2-4 months

### **Cost impact**

#### Alumina

- ~1.9 tonnes per tonne aluminium
- ~14.3% of 3-month LME price per tonne alumina, increasing volumes priced on Platts index
- ~Two months lag

#### Carbon

- ~0.35 tonnes petroleum coke per tonne aluminium
- Half yearly pricing
- ~0.08 tonnes pitch per tonne aluminium
- Quarterly pricing

#### Power

- 13.7 MWh per tonne aluminium
- Long-term power contracts with indexations



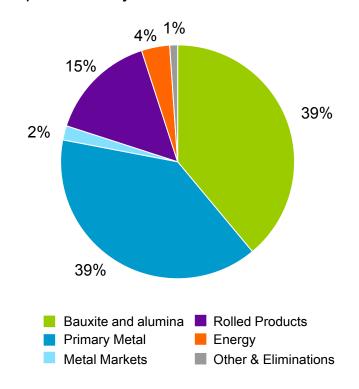
## Depreciation by currency and business area

## Total 2014 depreciation 4,6 BNOK

### Depreciation currency exposure by business area

Percent	USD	EUR	BRL	NOK & Others
Bauxite & Alumina			100%	
Primary Metal	25%		20%	55%
Metal Markets	25%	75%		
Rolled Products		90%		10%
Energy				100%
Other & Eliminations				100%

### Depreciation by business area\*





<sup>\*</sup> Based on 2014 depreciation figures

# Items excluded from underlying results - 2014

NOK million (+=loss/()=gain)		Q1 2014	Q2 2014	Q3 2014	Q4 2014	2014
Unrealized derivative effects on LME related contracts	Bauxite & Alumina	(4)	(1)	(2)	(10)	(16)
Total impact	Bauxite & Alumina	(4)	(1)	(2)	(10)	(16)
Unrealized derivative effects on LME related contracts	Primary metal	(12)	(38)	(36)	-	(86)
Unrealized effects on power contracts	Primary metal	43	(8)	1	27	63
Unrealized derivative effects on power contracts (Søral)	Primary metal	(33)	24	(64)	57	(16)
Unrealized derivative effects on raw material contracts	Primary metal	10	9	9	10	37
Impairment charges (Qatalum)	Primary metal	-	-	28	-	28
Insurance compensation (Qatalum)	Primary metal	-	-	-	(55)	(55)
Transaction effects Søral acquisition	Primary metal	-	-	-	38	38
Total impact	Primary metal	8	(14)	(62)	77	9
Unrealized derivative effects on LME related contracts	Metal Markets	35	6	(94)	(64)	(117)
Impairment charges	Metal Markets	33	-	-	-	33
Total impact	Metal Markets	69	6	(94)	(64)	(83)
Unrealized derivative effects on LME related contracts	Rolled Products	(16)	(101)	(79)	76	(119)
Metal effect	Rolled Products	-	(58)	(202)	(189)	(449)
Impairment charges	Rolled Products	-	-	-	145	145
Total impact	Rolled Products	(16)	(159)	(281)	32	(423)
Unrealized derivative effects on power contracts	Energy	3	4	(1)	(2)	4
Total impact	Energy	3	4	(1)	(2)	4
Unrealized derivative effects on power contracts	Other and Eliminations	(198)	12	1	170	(16)
Unrealized derivative effects on LME related contracts	Other and Eliminations	1	(2)	(9)	(3)	(13)
(Gains)/Losses on divestments	Other and Eliminations	-	(8)	-	-	(8)
Items excluded in equity accounted investment (Sapa)	Other and Eliminations	86	87	2	337	512
Other effects	Other and Eliminations	-	-	-	53	53
Total impact	Other and Eliminations	(111)	88	(7)	558	528
Total EBIT	Hydro	(50)	(75)	(447)	591	18
Net foreign exchange (gain)/loss	Hydro	(193)	101	1 001	2 252	3 161
Income (loss) before tax	Hydro	(244)	26	554	2 843	3 179
Calculated income tax effect	Hydro	170	23	(176)	(696)	(680)
Net income (loss)	Hydro	(74)	49	378	2 147	2 499



# Items excluded from underlying results - 2013

NOK million (+=loss/()=gain)		Q1 2013	Q2 2013	Q3 2013	Q4 2013	2013
Unrealized derivative effects on LME related contracts	Bauxite & Alumina	13	(3)	-	3	12
Legal settlements	Bauxite & Alumina	-	-	-	109	109
Total impact	Bauxite & Alumina	13	(3)	-	112	121
Unrealized derivative effects on LME related contracts	Primary Metal	72	55	(70)	23	81
Unrealized derivative effects on power contracts (Søral)	Primary Metal	16	88	40	45	189
Unrealized derivative effects on power contracts	Primary Metal	251	(42)	19	57	285
Unrealized derivative effects on raw material contracts	Primary Metal	6	8	10	12	36
Rationalization charges and closure costs (Søral)	Primary Metal	-	7	-	-	7
Insurance compensation (Qatalum)	Primary Metal	-	-	-	(30)	(30)
Total impact	Primary Metal	346	116	(1)	107	568
Unrealized derivative effects on LME related contracts	Metal Markets	(82)	26	49	(5)	(12)
(Gains)/Losses on divestments	Metal Markets	-	-	(53)	-	(53)
Pension	Metal Markets	-	-	-	(7)	(7)
Total impact	Metal Markets	(82)	26	(4)	(12)	(73)
Unrealized derivative effects on LME related contracts	Rolled Products	45	58	(28)	59	134
Metal effect	Rolled Products	(5)	100	107	87	289
Rationalization charges and closure costs	Rolled Products	-	45	28	12	85
(Gains)/Losses on divestments	Rolled Products	-	-	-	69	69
Pension	Rolled Products	-	-	-	(45)	(45)
Total impact	Rolled Products	41	202	107	182	532
Unrealized derivative effects on power contracts	Energy	4	(3)	4	(8)	(4)
Total impact	Energy	4	(3)	4	(8)	(4)
Unrealized derivative effects on power contracts	Other and Eliminations	(9)	(205)	(66)	(119)	(399)
Unrealized derivative effects on LME related contracts	Other and Eliminations	(19)	(6)	15	(2)	(13)
Impairment charges	Other and Eliminations		-	-	80	80
Pension	Other and Eliminations	-	-	-	(338)	(338)
(Gains)/Losses on divestments	Other and Eliminations	-	(16)	-	-	(16)
Rationalization charges and closure costs	Other and Eliminations	78	34	(37)	312	386
Items excluded in equity accounted investment (Sapa)	Other and Eliminations	-	-	45	172	217
Total impact	Other and Eliminations	51	(193)	(43)	104	(81)
Total EBIT	Hydro	372	144	62	485	1 063
Net foreign exchange (gain)/loss	Hydro	114	1 291	152	688	2 246
Income (loss) before tax	Hydro	486	1 435	214	1 173	3 309
Calculated income tax effect	Hydro	(141)	(406)	(66)	(276)	(889)
Items excluded from discontinued operations	Hydro	40	64	(75)	-	30
Net income (loss)	Hydro	385	1 092	73	898	2 450

### **Underlying EBIT**

NOK million	Q1 2013	Q2 2013	Q3 2013	Q4 2013	Q1 2014	Q2 2014	Q3 2014	Q4 2014	Year 2013	Year 2014
Bauxite & Alumina	(63)	(244)	(370)	(379)	(288)	(269)	(26)	528	(1 057)	(55)
Primary Metal	364	237	337	484	312	420	1 216	1 989	1 422	3 937
Metal Markets	146	147	111	190	141	100	171	221	594	634
Rolled Products	152	183	181	100	181	177	243	96	615	698
Energy	517	268	485	383	435	169	234	360	1 653	1 197
Other and Eliminations	(38)	(70)	(87)	(306)	(8)	(52)	(349)	(308)	(502)	(717)
Total	1 076	520	658	471	772	544	1 490	2 886	2 725	5 692

### Underlying EBITDA

NOK million	Q1 2013	Q2 2013	Q3 2013	Q4 2013	Q1 2014	Q2 2014	Q3 2014	Q4 2014	Year 2013	Year 2014
Bauxite & Alumina	366	203	47	45	122	162	417	1 046	662	1 747
Primary Metal	838	713	802	940	753	852	1 651	2 489	3 293	5 745
Metal Markets	163	165	149	214	157	120	192	243	691	712
Rolled Products	311	346	351	284	351	350	417	280	1 293	1 398
Energy	557	302	523	420	474	209	275	402	1 803	1 360
Other and Eliminations	(24)	(55)	(72)	(285)	4	(40)	(336)	(290)	(435)	(662)
Total	2 212	1 674	1 801	1 619	1 861	1 653	2 615	4 170	7 306	10 299



### **EBIT**

NOK million	Q1 2013	Q2 2013	Q3 2013	Q4 2013	Q1 2014	Q2 2014	Q3 2014	Q4 2014	Year 2013	Year 2014
Bauxite & Alumina	(76)	(241)	(370)	(491)	(284)	(269)	(23)	537	(1 178)	(39)
Primary Metal	19	122	338	377	303	434	1 278	1 912	855	3 928
Metal Markets	228	121	116	202	73	93	265	285	666	717
Rolled Products	110	(19)	74	(83)	197	336	525	64	83	1 121
Energy	513	271	481	391	431	165	235	362	1 657	1 193
Other and Eliminations	(89)	122	(43)	(410)	102	(140)	(342)	(866)	(420)	(1 245)
Total	704	376	596	(14)	822	620	1 937	2 295	1 663	5 674

### **EBITDA**

NOK million	Q1 2013	Q2 2013	Q3 2013	Q4 2013	Q1 2014	Q2 2014	Q3 2014	Q4 2014	Year 2013	Year 2014
Bauxite & Alumina	353	207	47	(67)	125	163	419	1 056	540	1 763
Primary Metal	492	597	803	833	745	866	1 713	2 413	2 726	5 736
Metal Markets	245	139	153	226	122	114	286	307	764	829
Rolled Products	270	144	245	102	367	508	698	393	761	1 966
Energy	553	306	519	429	471	205	276	404	1 807	1 355
Other and Eliminations	(74)	138	(28)	(309)	115	(127)	(329)	(848)	(274)	(1 190)
Total	1 839	1 531	1 739	1 214	1 944	1 728	3 062	3 725	6 323	10 460



### Total revenue

NOK million	Q1 2013	Q2 2013	Q3 2013	Q4 2013	Q1 2014	Q2 2014	Q3 2014	Q4 2014	Year 2013	Year 2014
Bauxite & Alumina	3 304	3 147	3 354	3 546	3 511	3 828	3 737	4 770	13 350	15 847
Primary Metal	5 945	5 896	5 884	5 554	6 618	6 384	6 986	8 075	23 279	28 064
Metal Markets	9 853	9 880	9 061	8 996	10 292	10 109	10 919	11 709	37 791	43 029
Rolled Products	5 015	5 205	5 005	4 868	5 238	5 275	5 618	5 324	20 092	21 455
Energy	1 762	1 246	1 674	1 596	1 539	1 381	1 492	1 891	6 279	6 303
Other and Eliminations	(9 770)	(9 322)	(8 833)	(7 990)	(8 917)	(8 706)	(9 055)	(10 112)	(35 914)	(36 790)
Total	16 109	16 052	16 145	16 570	18 282	18 272	19 698	21 656	64 877	77 907

### External revenue

NOK million	Q1 2013	Q2 2013	Q3 2013	Q4 2013	Q1 2014	Q2 2014	Q3 2014	Q4 2014	Year 2013	Year 2014
Bauxite & Alumina	1 982	1 894	2 077	2 171	2 208	2 404	2 257	2 699	8 124	9 568
Primary Metal	813	1 040	1 025	988	1 227	1 337	1 590	2 242	3 866	6 397
Metal Markets	7 429	7 321	7 228	7 668	8 719	8 853	9 784	10 625	29 646	37 981
Rolled Products	5 032	5 284	5 002	4 968	5 290	5 212	5 498	5 345	20 286	21 345
Energy	826	489	779	737	807	436	540	710	2 830	2 492
Other and Eliminations	28	24	34	38	31	29	28	35	124	124
Total	16 109	16 052	16 145	16 570	18 282	18 272	19 698	21 656	64 877	77 907



### Internal revenue

NOK million	Q1 2013	Q2 2013	Q3 2013	Q4 2013	Q1 2014	Q2 2014	Q3 2014	Q4 2014	Year 2013	Year 2014
Bauxite & Alumina	1 322	1 253	1 277	1 375	1 304	1 424	1 480	2 071	5 226	6 279
Primary Metal	5 132	4 856	4 860	4 566	5 391	5 047	5 396	5 833	19 413	21 667
Metal Markets	2 424	2 559	1 833	1 328	1 573	1 256	1 136	1 084	8 144	5 048
Rolled Products	(17)	(80)	3	(101)	(52)	63	120	(22)	(194)	109
Energy	936	758	895	860	732	945	952	1 181	3 449	3 810
Other and Eliminations	(9 797)	(9 345)	(8 867)	(8 028)	(8 948)	(8 735)	(9 084)	(10 147)	(36 038)	(36 914)
Total	-	-	-	-	-	-	-	-	-	-

### Share of profit /(loss) in equity accounted investments

NOK million	Q1 2013	Q2 2013	Q3 2013	Q4 2013	Q1 2014	Q2 2014	Q3 2014	Q4 2014	Year 2013	Year 2014
Bauxite & Alumina	-	-	-	-	-	-	-	-	-	-
Primary Metal	35	(70)	(19)	162	92	77	234	325	108	728
Metal Markets	-	-	-	-	-	-	-	-	-	-
Rolled Products	-	-	-	-	-	-	-	-	-	-
Energy	-	-	-	-	-	-	-	-	-	-
Other and Eliminations	-	(1)	(35)	(312)	(51)	45	53	(359)	(348)	(313)
Total	34	(70)	(54)	(150)	40	122	287	(34)	(240)	415



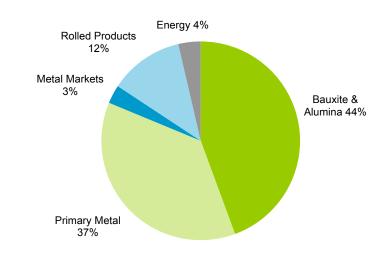
### Depreciation, amortization and impairment

NOK million	Q1 2013	Q2 2013	Q3 2013	Q4 2013	Q1 2014	Q2 2014	Q3 2014	Q4 2014	Year 2013	Year 2014
Bauxite & Alumina	429	448	417	424	410	431	442	519	1 718	1 802
Primary Metal	470	472	461	452	437	427	431	499	1 855	1 794
Metal Markets	18	18	38	24	49	21	21	22	98	112
Rolled Products	160	163	170	184	170	172	174	329	677	845
Energy	40	35	37	37	39	40	41	42	150	162
Other and Eliminations	15	15	15	101	13	13	13	17	146	55
Total	1 131	1 150	1 139	1 223	1 117	1 104	1 121	1 428	4 644	4 771

### Capital employed – upstream focus

NOK million	Dec 31, 2014
Bauxite & Alumina	36 010
Primary Metal	29 909
Metal Markets	2 448
Rolled Products	9 809
Energy	2 953
Other and Eliminations	(1 059)
Total	80 069

2013 are adjusted to reflect IFRS 11
Graph excludes NOK 1.1 billion in capital employed in Other and Eliminations





## **Income statements**

NOK million	Q4 2014	Q3 2014	Q4 2013	Year 2013	Year 2014
Revenue Share of the profit (loss) in equity accounted investments Other income, net	21 656 (34) 327	19 698 287 145	16 570 (150) 103	64 877 (240) 801	77 907 415 751
Total revenue and income	21 948	20 130	16 523	65 438	79 073
Raw material and energy expense Employee benefit expense Depreciation, amortization and impairment Other expenses	13 697 2 104 1 428 2 424	12 970 1 934 1 121 2 168	11 288 1 582 1 223 2 444	43 175 7 360 4 644 8 596	51 480 8 089 4 771 9 059
Earnings before financial items and tax (EBIT)	2 295	1 937	(14)	1 663	5 674
Financial income Financial expense	115 (2 456)	71 (1 177)	122 (895)	402 (2 978)	347 (3 900)
Income (loss) from continuing operations before tax Income taxes	(46) (122)	832 (166)	(786) 29	(913) (115)	2 121 (892)
Income (loss) from continuing operations Income (loss) from discontinued operations	(168) -	665	(758) -	(1 029) 189	1 228 -
Net income (loss)	(168)	665	(758)	(839)	1 228
Net income (loss) attributable to minority interest Net income (loss) attributable to Hydro shareholders	202 (370)	76 589	35 (793)	81 (920)	432 797
Earnings per share attributable to Hydro shareholders	(0.18)	0.29	(0.39)	(0.45)	0.39

NOK million	Q1 2013	Q2 2013	Q3 2013	Q4 2013	Q1 2014	Q2 2014	Q3 2014	Q4 2014	Year2013	Year2014
Net income (loss)	263	(665)	321	(758)	462	269	665	(168)	(839)	1 228
Underlying net income (loss)	649	427	393	140	388	318	1 043	1 979	1 610	3 728
Earnings per share	0.14	(0.31)	0.11	(0.39)	0.19	0.09	0.29	(0.18)	(0.45)	0.39
Underlying earnings per share	0.30	0.19	0.14	0.02	0.16	0.13	0.43	0.83	0.65	1.55



## **Balance sheets**

NOK million	Dec 31, 2014	Sep 30 2014	Jun 30 2014	Mar 31 2014	Dec 31 2013
Cash and cash equivalents Short-term investments Accounts receivable Inventories Other current assets	9 253	6 045	6 617	6 476	8 412
	1 786	1 745	1 765	3 081	2 480
	11 703	11 280	10 835	11 116	9 539
	12 642	10 334	10 213	9 599	10 070
	543	345	371	325	181
Property, plant and equipment Intangible assets Investments accounted for using the equity method Prepaid pension Other non-current assets	55 719	51 630	54 041	52 559	52 855
	5 947	5 481	5 828	5 598	5 562
	18 095	17 442	16 717	16 775	17 148
	2 881	2 897	3 178	3 801	3 595
	7 703	7 075	7 082	6 394	6 483
Total assets	126 273	114 275	116 647	115 724	116 324
Bank-loans and other interest-bearing short-term debt Trade and other payables Other current liabilities	6 039	5 007	6 141	6 255	6 220
	9 663	8 589	8 936	9 073	9 197
	3 414	2 904	2 608	3 002	3 433
Long-term debt Provisions Pension liabilities Deferred tax liabilities Other non-current liabilities	5 128	4 850	4 093	3 941	3 986
	3 993	2 583	2 857	2 714	2 684
	12 796	10 772	10 257	9 798	9 858
	1 676	2 495	2 894	2 833	2 853
	3 622	2 476	2 599	2 133	2 828
Equity attributable to Hydro shareholders	74 030	69 115	70 542	70 533	69 981
Minority interest	5 911	5 484	5 720	5 443	5 283
Total liabilities and equity	126 273	114 275	116 647	115 724	116 324



# **Operational data**

Bauxite & Alumina	Q1 2013	Q2 2013	Q3 2013	Q4 2013	Q1 2014	Q2 2014	Q3 2014	Q4 2014	Year 2013	Year 2014
Alumina production (kmt)	1 361	1 248	1 316	1 452	1 428	1 526	1 478	1 501	5 377	5 933
Sourced alumina (kmt)	476	427	711	395	550	431	532	503	2 009	2 016
Total alumina sales (kmt)	1 874	1 696	1 879	1 959	1 906	2 071	1 922	2 043	7 408	7 942
Realized alumina price (USD) 1)	296	275	267	263	269	276	287	303	275	284
Implied alumina cost (USD) 2)	261	254	263	259	258	263	252	229	260	250
Bauxite production (kmt) 3)	2 210	1 765	1 513	2 080	2 242	2 370	2 287	2 582	7 567	9 481
Sourced bauxite (kmt) 4)	1 265	2 431	2 353	2 474	1 874	2 204	2 305	2 433	8 523	8 815
Underlying EBITDA margin <sup>11)</sup>	11.1%	6.5%	1.4%	1.3%	3.5%	4.2%	11.2%	21.9%	5.0%	11%
Primary Metal <sup>5)</sup>	Q1 2013	Q2 2013	Q3 2013	Q4 2013	Q1 2014	Q2 2014	Q3 2014	Q4 2014	Year 2013	Year 2014
Realized aluminium price LME, USD/mt	2 043	1 926	1 822	1 802	1 749	1 762	1 906	1 997	1 902	1 850
Realized aluminium price LME, NOK/mt <sup>7)</sup>	11 533	11 217	10 938	10 916	10 702	10 660	11 909	13 355	11 160	11 624
Realized premium above LME, USD/mt <sup>6)</sup>	345	358	374	371	422	476	537	575	362	500
Realized premium above LME, NOK/mt <sup>6) 7)</sup>	1 945	2 087	2 247	2 246	2 583	2 883	3 355	3 845	2 124	3 140
Realized NOK/USD exchange rate 7)	5.64	5.82	6.00	6.06	6.12	6.05	6.25	6.69	5.87	6.28
Realized NOK/USD exchange rate excluding hedge	5.64	5.82	6.01	6.06	6.12	5.98	6.21	6.76	5.87	6.27
Implied primary cost (USD) 8)	1 625	1 575	1 450	1 375	1 400	1 375	1 275	1 175	1 500	1 300
Primary aluminium production, kmt	478	483	491	492	484	488	487	499	1 944	1 958
Casthouse production, kmt <sup>9)</sup>	495	513	516	522	525	529	521	515	2 046	2 088
Total sales, kmt <sup>10)</sup>	541	531	540	515	593	559	542	527	2 127	2 220
Underlying EBITDA margin 11)	14.1%	12.1%	13.6%	16.9%	11.4%	13.3%	23.6%	30.8%	14.1%	20.5%

- 1) Weighted average of own production and third party contracts, excluding hedge results. The majority of the alumina is sold linked to the LME prices with a one month delay.
- 2) Implied alumina cost (based on EBITDA and sales volume) replaces previous apparent alumina cash cost
- 3) Paragominas on wet basis
- 4) 40 percent MRN offtake from Vale and 5 percent Hydro share on wet basis
- 5) Operating and financial information includes Hydro's proportionate share of production and sales volumes in equity accounted investments. Realized prices, premiums and exchange rates exclude equity accounted investments
- 6) Average realized premium above LME for casthouse sales from Primary Metal. Historical premiums for 2013 have been revised due to change of definition
- 7) Including strategic hedges /hedge accounting applied
- Realized aluminium price minus EBITDA margin per mt primary aluminium. Includes net earnings from primary casthouses.
- Production volumes for 2013 have been revised, due to change of definition
- 10) Total sales replaces previous casthouse sales due to change of definition
- 11) Underlying EBITDA divided by total revenues



# **Operational data**

Metal Markets	Q1 2013	Q2 2013	Q3 2013	Q4 2013	Q1 2014	Q2 2014	Q3 2014	Q4 2014	Year2013	Year2014
Remelt production (1 000 mt)	135	132	127	123	139	141	128	130	517	538
Third-party Metal Products sales (1 000 mt)	84	78	76	78	84	79	78	71	317	311
Metal Products sales excl. ingot trading (1 000 mt) 1)2)	697	678	668	648	723	701	674	645	2 691	2 743
Hereof external sales excl. ingot trading (1 000 mt) <sup>2)</sup>	583	576	579	626	702	664	646	636	2 364	2 648
External revenue (NOK million)	7 429	7 321	7 228	7 668	8 719	8 853	9 784	10 625	29 646	37 981
Rolled Products	Q1 2013	Q2 2013	Q3 2013	Q4 2013	Q1 2014	Q2 2014	Q3 2014	Q4 2014	Year2013	Year2014
Rolled Products external shipments (1 000 mt)	236	245	234	226	243	245	244	213	941	946
Rolled Products – Underlying EBIT per mt, NOK	641	745	776	442	744	723	996	452	656	738
Underlying EBITDA margin 4)	6.2%	6.6%	7.0%	5.8%	6.7%	6.6%	7.4%	5.3%	6.4%	6.5%
Extruded Products – Discontinued operations	Q1 2013	Q2 2013	Jul/Aug 2013	Q4 2013	Q1 2014	Q2 2014	Q3 2014	Q4 2014	Year2013	Year2014
Extruded external shipments (1 000 mt)	119	127	78	-	-	-	-	-	324	-
Extruded – underlying EBIT per mt, NOK <sup>3)</sup>	(187)	392	115	-	-	-	-	-	113	-
Energy	Q1 2013	Q2 2013	Q3 2013	Q4 2013	Q1 2014	Q2 2014	Q3 2014	Q4 2014	Year2013	Year2014
Power production, GWh	2 904	2 090	2 838	2 411	2 964	2 248	2 170	2 823	10 243	10 206
Net spot sales, GWh	1 518	829	1 673	1 089	1 581	1 028	873	1 339	5 110	4 820
Nordic spot electricity price, NOK/MWh	313.0	294.0	284.0	296.0	252.0	211.0	263.0	264.0	297.0	248.0
Southern Norway spot electricity price (NO2), NOK/MWh	311.0	296.0	267.0	287.0	249.0	168.0	247.0	248.0	290.0	228.0
Underlying EBITDA margin 4)	31.6%	24.2%	31.2%	26.3%	30.8%	15.1%	18.4%	21.3%	28.7%	21.6%

Includes external and internal sales from primary casthouse operations, remelters and third party Metal sources
 Sales volumes for 2013 have been revised due to change of definition
 Underlying EBIT used for calculations in 2013, are pro forma
 Underlying EBITDA divided by total revenues
 are adjusted to reflect IFRS 11



# Sapa joint venture information

### Sapa JV (100 % basis), underlying (unaudited)

NOK million, except sales volumes	Q3 2012	Q4 2012	Q1 2013	Q2 2013	Q3 2013	Q4 2013	Q1 2014	Q2 2014	Q3 2014	Q4 2014	Year 2014
Sales volume (1000 mt)	343	311	346	360	346	314	359	368	350	322	1 399
Revenues	10 414	9 654	10 367	10 974	10 798	10 132	11 346	11 544	11 603	11 890	46 384
Underlying EBITDA	365	154	304	508	328	(43)	440	641	492	343	1 916
Underlying EBIT	76	(142)	16	213	24	(339)	155	350	201	(55)	652
Underlying net income (loss)						(281)	69	263	110	(44)	398

### Sapa JV (100 % basis), reported (unaudited)

NOK million	Q3 2012	Q4 2012	Q1 2013	Q2 2013	Q3 2013	Q4 2013	Q1 2014	Q2 2014	Q3 2014	Q4 2014	Year 2014
Reported EBIT	(954)	(618)	(148)	(1 096)	(1 985)	(787)	(3)	168	198	(679)	(316)
Reported net income (loss)						(620)	(103)	89	107	(719)	(626)

Pro forma figures before Q4 2013



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